

2134
JFW

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application No.	09/540,611
		Filing Date	March 31, 2000
		First Named Inventor	Carl M. Ellison
		Art Unit	2134
		Examiner Name	Ellen C. Tran
Total Number of Pages in This Submission	9	Attorney Docket Number	42390P8112

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input checked="" type="checkbox"/> PTO/SB/08		
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Basic Filing Fee		
<input type="checkbox"/> Declaration/POA		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

Cited References
return postcard
Cross Reference to Related Applications

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Gregory D. Caldwell, Reg. No. 39,926 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	September 21, 2004

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Typed or printed name	Gayle M. Bekish		
Signature		Date	September 21, 2004

Based on PTO/SB/21 (04-04) as modified by Blakely, Sokoloff, Taylor & Zaftman (wlr) 06/04/2004.
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



FEE TRANSMITTAL for FY 2004

Effective 01/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known	
Application Number	09/540,611
Filing Date	March 31, 2000
First Named Inventor	Carl M. Ellison
Examiner Name	Ellen C. Tran
Art Unit	2134
Attorney Docket No.	42390P8112

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None
 Deposit Account

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to check all that apply

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.
 Charge fee(s) indicated below except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1001	770	2001	385	Utility filing fee
1002	340	2002	170	Design filing fee
1003	530	2003	265	Plant filing fee
1004	770	2004	385	Reissue filing fee
1005	160	2005	80	Provisional filing fee
SUBTOTAL (1)		(\$)		

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
		20**	=	
	3	=	X	=

Multiple Dependent

Large Entity	Small Entity
Fee Code	Fee (\$)

Large Entity		Small Entity		<u>Fee Description</u>
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple Dependent claim, if not paid
1204	86	2204	43	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$)		

*or number previously paid, if greater. For Reissues, see below

3. ADDITIONAL FEES

Large Entity	Small Entity	<u>Fee Description</u>	<u>Fee Paid</u>
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65 Surcharge - late filing fee or oath
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet
2053	130	2053	130 Non-English specification
1812	2,520	1812	2,520 For filing a request forex parte reexamination
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action
1251	110	2251	55 Extension for reply within first month
1252	420	2252	210 Extension for reply within second month
1253	950	2253	475 Extension for reply within third month
1254	1,480	2254	740 Extension for reply within fourth month
1255	2,010	2255	1,005 Extension for reply within fifth month
1404	330	2401	165 Notice of Appeal
1402	330	2402	165 Filing a brief in support of an appeal
1403	290	2403	145 Request for oral hearing
1451	1,510	2451	1,510 Petition to institute a public use proceeding
1452	110	2452	55 Petition to revive - unavoidable
1453	1,330	2453	665 Petition to revive - unintentional
1501	1,330	2501	665 Utility issue fee (or reissue)
1502	480	2502	240 Design issue fee
1503	640	2503	320 Plant issue fee
1460	130	2460	130 Petitions to the Commissioner
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
1806	180	1806	180 Submission of Information Disclosure Stmt
8021	40	8021	40 Recording each patent assignment per property (times number of properties)
1809	770	1809	385 Filing a submission after final rejection (37 CFR § 1.129(a))
1810	770	2810	385 For each additional invention to be examined (37 CFR § 1.129(b))
1801	770	2801	385 Request for Continued Examination (RCE)
1802	900	1802	900 Request for expedited examination of a design application
Other fee (specify)			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	Gregory D. Caldwell	Registration No. (Attorney/Agent)	39,926	Telephone	(503) 439-8778
Signature				Date	09/21/04

Based on PTO/SB/17 (10-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wir) 02/10/2004.
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



09/540,611

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
 Carl M. Ellison et al.)
 Application No.: 09/540,611)
 Docket No.: P8112)
 Filed: 03/31/00)
 For: MANAGING ACCESSES IN A)
 PROCESSOR FOR ISOLATED)
 EXECUTION)

Examiner: Ellen C. Tran

Art Unit: 2134

Phone No.: (703) 305-8917

CROSS REFERENCE TO RELATED APPLICATIONS

COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, VA 22313-1450

Dear Sir:

Applicants hereby cross-reference the following related patents and patent applications, which are all assigned to the same assignee as the present patent application.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

9/21/04

Gayle Bekish
 Name of U.S. Mailer Correspondence

9/21/04

Gayle
 Signature

Date

09/540,611

Reference No.	Application Serial No.	Patent No.	Title
1	09/672,603		Controlling Accesses To Isolated Memory Using A Memory Controller For Isolated Execution
2	09/822,986		Checking File Integrity Using Signature Generated In Isolated Execution
3	09/538,951		Platform And Method For Issuing And Certifying A Hardware-Protected Attestation Key
4	09/539,344		Managing A Secure Platform Using A Hierarchical Executive Architecture In Isolated Execution Mode
5	09/668,585		Managing A Secure Platform Using A Hierarchical Executive Architecture In Isolated Execution Mode
6	09/541,108		Platform And Method For Remote Attestation Of A Platform
7	09/540,612		Platform And Method For Generating And Utilizing A Protected Audit Log
8	09/540,946		Protecting Software Environment In Isolated Execution
9	09/668,610		Protecting Software Environment In Isolated Execution
10	09/538,954		Generating Isolated Bus Cycles For Isolated Execution
11	09/539,348	6,760,441	Generating A Key Hierarchy For Use In An Isolated Execution Environment
12	09/541,477	6,507,904	Isolated Instructions For Isolated Execution
13	09/540,611		Managing Accesses In A Processor For Isolated Execution
14	09/540,613		Managing A Secure Environment Using A Chipset In Isolated Execution Mode
15	09/668,408		Managing A Secure Environment Using A Chipset In Isolated Execution Mode
16	09/541,667		Attestation Key Memory Device And Bus
17	09/672,602		Attestation Key Memory Device And Bus
18	09/618,738	6,678,825	Controlling Access To Multiple Isolated Memories In An Isolated Execution Environment
19	09/618,489	6,633,963	Controlling Access To Multiple Memory Zones In An Isolated Execution Environment
20	10/683,542		Controlling Access To Multiple Memory Zones In An Isolated Execution Environment
21	09/618,659		Resetting A Processor In An Isolated Execution Environment
22	09/751,586		Resetting A Processor In An Isolated Execution Environment

09/540,611

It may be noted that the above list includes the present application, and the above list partially overlaps the cross-reference to related applications that was filed earlier.

If there are any questions that may be cleared up in a telephone interview, the Examiner is invited to call the undersigned at (512) 732-3927.

Respectfully submitted,

Dated:

9/20/04



Michael R. Barré
Patent Attorney
Intel Americas, Inc.
Registration No. 44,023
(512) 732-3927

c/o Blakely, Sokoloff, Taylor &
Zafman, LLP
12400 Wilshire Blvd.
Seventh Floor
Los Angeles, CA 90025-1026



09/540,611

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
Carl M. Ellison et al.)
Application No.: 09/540,611)
Docket No.: P8112)
Filed: 03/31/00)
For: MANAGING ACCESSES IN A)
PROCESSOR FOR ISOLATED)
EXECUTION)

Examiner: Ellen C. Tran

Art Unit: 2134

Phone No.: (703) 305-8917

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed please find an Information Disclosure Statement, which is being submitted after the mailing of the first Office Action but before the mailing of a Final Office Action. A copy of each cited reference is also enclosed.

In accordance with 37 C.F.R. § 1.97(e), I hereby state that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to my knowledge after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 CFR 1.56(c) more than 3 months prior to the filing of this Information Disclosure Statement.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject

09/540,611

application, and is not to be construed as an admission that the information cited in this statement is material to patentability.

Applicants respectfully request that the Examiner consider the cited reference(s), initial each reference on the enclosed Information Disclosure Statement to indicate such consideration, and return a copy of the initialed Information Disclosure Statement to Applicants. If the Examiner has any questions, the Examiner is invited to contact the undersigned at (512) 732-3927.

Respectfully submitted,

Dated:

9/20/04



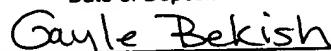
Michael R. Barré
Patent Attorney
Intel Americas, Inc.
Registration No. 44,023
(512) 732-3927

c/o Blakely, Sokoloff, Taylor &
Zafman, LLP
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9/21/04

Date of Deposit



Name of Person Mailing Correspondence



9/21/04

Date

Signature



Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	09/540,611
				Filing Date	March 31, 2000
				First Named Inventor	Carl M. Ellison
				Art Unit	2134
				Examiner Name	Ellen C. Tran
				Attorney Docket Number	42390P8112
Sheet	1	of	1		

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	Date Considered
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Initials _____ if not in conformance and not considered. Indicate by checkmark _____ if not in conformance and considered.

¹Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include information with next communication.

'Examiner': Initial in reference to the copy of this form with next communication.
'Applicant's unique citation designation number (optional)': See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.
'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3)': For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

Digitized by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003.

Based on PTO/SB/08A (08-03) as modified by Blakely, Collier, Inc.

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